# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 15 Jan 2021 until 23:59 on Saturday 16 Jan 2021

Forecast Issued on Friday 15 Jan 2021 at 04:05 by Met Office Aberdeen

**Confidence:** High for Friday and Saturday. High for changeable conditions continuing into early next week but low confidence for daily detail at this stage.

**Headline for Friday 15 Jan 2021:** Dry and cold, some low cloud across the south.

**Mountain weather hazards on Friday 15 Jan 2021**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | MIST | MIST | MIST |
| Partly cloudy (night) | Sunny intervals | Cloudy | Mist | Mist | Mist |
| Precipitation probability | | | | | |
| 00% | 00% | 00% | 00% | 00% | 20% |

**Forecast for Friday 15 Jan 2021**

**Weather:** Daylight hours will be dry with some brightness although low cloud and mist possible, particularly during the morning. Cold winds at height, summit gales developing late evening.

**Chance of cloud free mountain/hill tops above 800m:** Some patchy low cloud below 500 metres expected across the south of the region in the morning, otherwise mainly good

**Visibility:** Mostly very good

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

# Mountain Weather Forecast

**Forecast for Friday 15 Jan 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 12/14 SW | 11/14 SW | 17/22 SW | 23/31 S | 29/39 S | 35/45 S | 40/51 S |
| **900** | 10/13 SW | 10/12 SW | 13/19 SW | 16/24 S | 21/31 S | 25/36 S | 29/40 S |
| **600** | 10/15 SW | 4/6 S | 5/11 SW | 7/15 SW | 11/21 S | 11/21 S | 12/25 S |
| **300** | 6/13 W | 6/12 W | 3/11 SW | 4/12 SW | 7/16 SW | 5/12 SW | 8/18 S |
| **Glen** | 3/9 W | 4/11 W | 3/10 SW | 3/8 SW | 5/15 SW | 7/17 SW | 5/15 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-8 | -2/-7 | -3/-9 | -3/-11 | -4/-12 | -4/-14 | -5/-15 |
| **900** | -1/-6 | -1/-6 | -1/-7 | -2/-8 | -2/-10 | -2/-10 | -3/-12 |
| **600** | 0/-4 | -2/-5 | -0/-3 | -0/-4 | -1/-6 | -2/-7 | -2/-8 |
| **300** | 0/-3 | -1/-4 | 0/-2 | 0/-2 | -1/-4 | -1/-3 | -1/-4 |
| **Glen** | -1/-3 | -1/-3 | 1/-0 | 0/-1 | 0/-3 | 0/-3 | -0/-3 |
| **Freezing Level*** | 500m | 200m | 300m | 400m | 200m | 200m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

**Forecast for Saturday 16 Jan 2021**

**Weather:** Summit southeasterly gales and widespread snow in the morning. This turning showery from the west in the afternoon, snow confined to above 1000 metres as the freezing level rises.

**Maximum wind:** Southeasterly gusts to 50 mph

**Chance of cloud free mountain/hill tops above 800m:** Little chance. Widespread cloud between 500 and 700 metres.

**Visibility:** Whiteout conditions expected in snow, remaining poor in cloud cover.

**Temperature:** **Glens:** Minus 2 rising to 4 Celsius
**At 800m:** 0 to 2 Celsius
**Freezing level:** 400 metres, rising to 1200 metres in the afternoon, falling back to 800 metres after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved